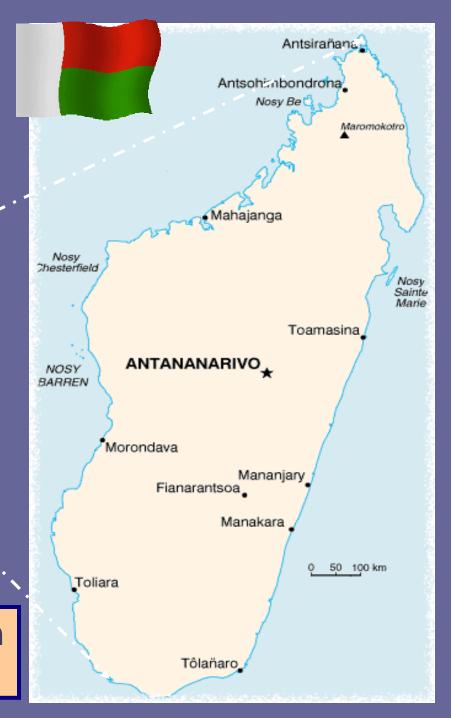


#### Madagascar

**Population and Health Program Achievements and Challenges** 



#### **Presentation Overview**

- General overview of HPN program
- How we've gotten these results
- The way forward?
- Challenges
- Summary



## Integrated Strategic Framework 2003 - 2008

Sustainable and Inclusive Economic Development

Use of
Selected
Health
Services
and
Products
Increased,
and
Practices
Improved

Biologically
Diverse
Forest
Ecosystems
Conserved

**Governance Improved** 

#### linkages

FP Reduces rapid population growth, Improves child maternal health

Greater food and water security,

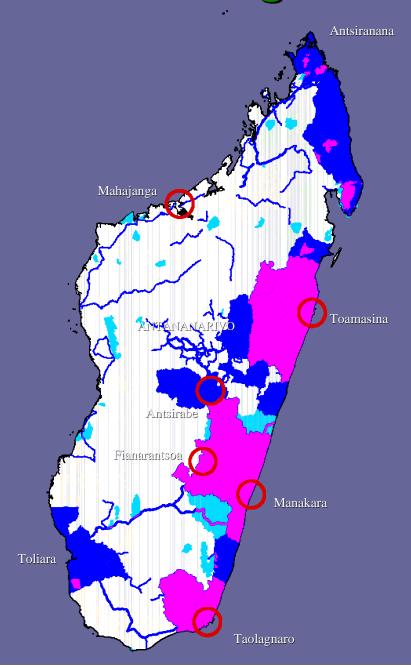
Reduce rural poverty,

Increases productivity

Reduce forest fragmentation and deterioration of ecosystems,

Conserves biodiversity

#### **USAID** Madagascar Intervention Zones



Forest cover

Eny/RD Intervention Zones

Growth pole areas

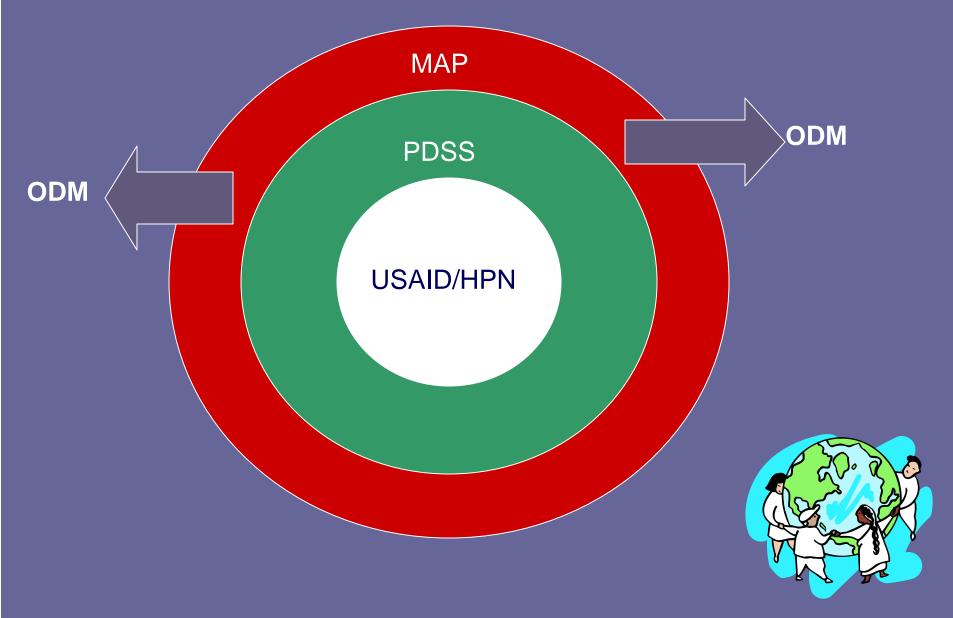
**FIPN Intervention Zones** 

HPN

Env/RD

HPN + Env/RD

# Inter-Relations between Governement and USAID HPN Objectives



#### Madagascar Action Plan 2007-2012:

health objectives

- Reduce child mortality (MDG 4)
  - Reduce child mortality 51 ‰ live births by 2015
- Improve maternal health (MDG 5)
  - Reduce maternal mortality rate from 469 ‰ live births to 352 ‰ live births by 2015
  - Reduce TFR (Total Fertility Rate) from 5.2 to 3.1 by 2015
- Combat HIV / AIDS, Malaria and other diseases (MDG 6):
  - Reduce incidence rate to 9 % by 2015

#### MAP

- Challenge 1 Provide quality health services to all
- Challenge 2 Eradication of Major Diseases (malaria, syphilis, TB)
- Challenge 3 Win the fight against HIV and AIDS
- Challenge 4 implement a highly successful family planning strategy
- Challenge 5 reduce infant mortality
- Challenge 6 reduce maternal and neonatal mortality

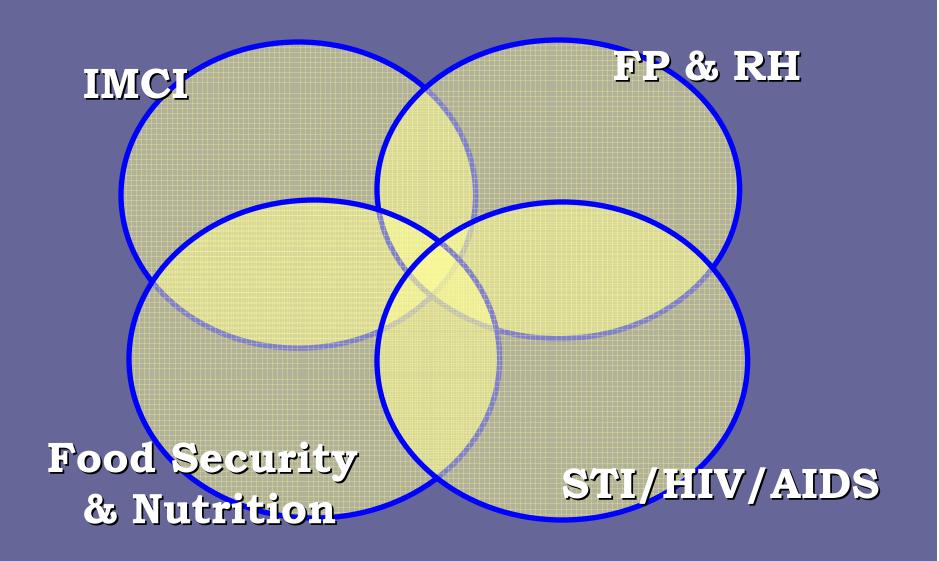
#### **Key Technical Areas**

- Child Health
- Family Planning
- Nutrition
- HIV/AIDS
- Malaria





#### Use of Selected Health Services and Products Increased and Practices Improved



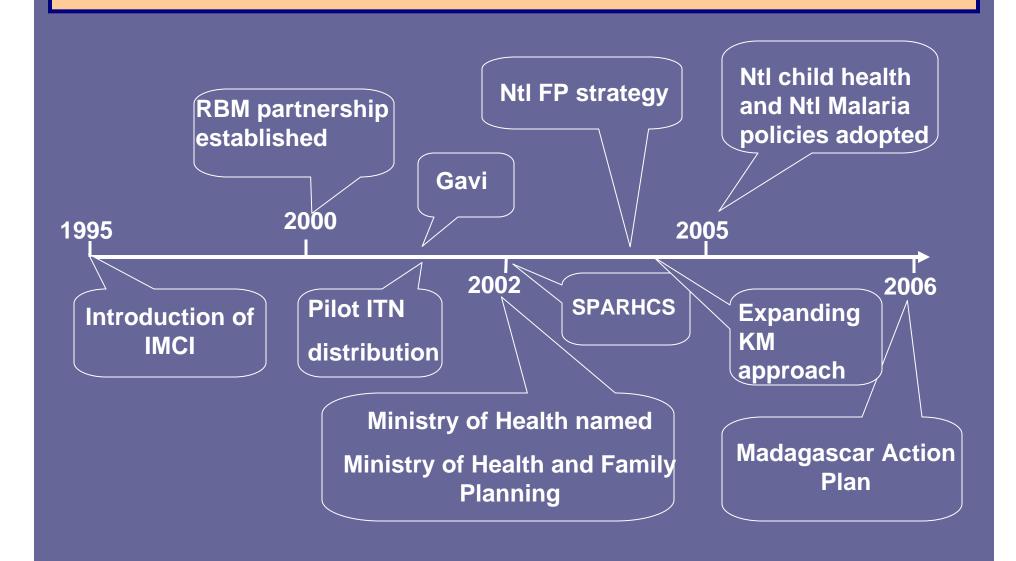
# How will USAID achieve the Strategic Objective?







#### **Benchmarks for Maternal Child Health Program**



Madagascar Ministry of Health and Family Planning has made enormous progress in improving child and maternal health over the past 10 years



#### **Comparison of Key Health Indicators Over Time**

	1997	2003	
Indicators	National	National	USAID focus areas
Contraceptive Prevalence Rate (modern methods)	10%	18%	21,1%
% of children fully vaccinated (under 1 year old)	36,2%	53%	75%
% of children with diarrhea (last two weeks)	27,1%	9,8%	9.0%
% of children under 6 months breastfed exclusively	48,0%	67%	72%

#### **Achievements in Maternal and Child Health**

2003 vs 1997 DHS

 18% of women using modern contraceptives in 03 compared to 10% in 97

 67% of women exclusively breastfed for 6 months in 03 compared to 48% in 97.

53% children 12-23 months
fully vaccinated (03)VS 36%

 (97) And in USAID focus
 districts 75% of children
 were fully vaccinated in 03.

#### Achievements:

#### STI and Infectious Disease Prevention



Syphilis rate decreased from 10.6% in '95 to 5.12% in 05

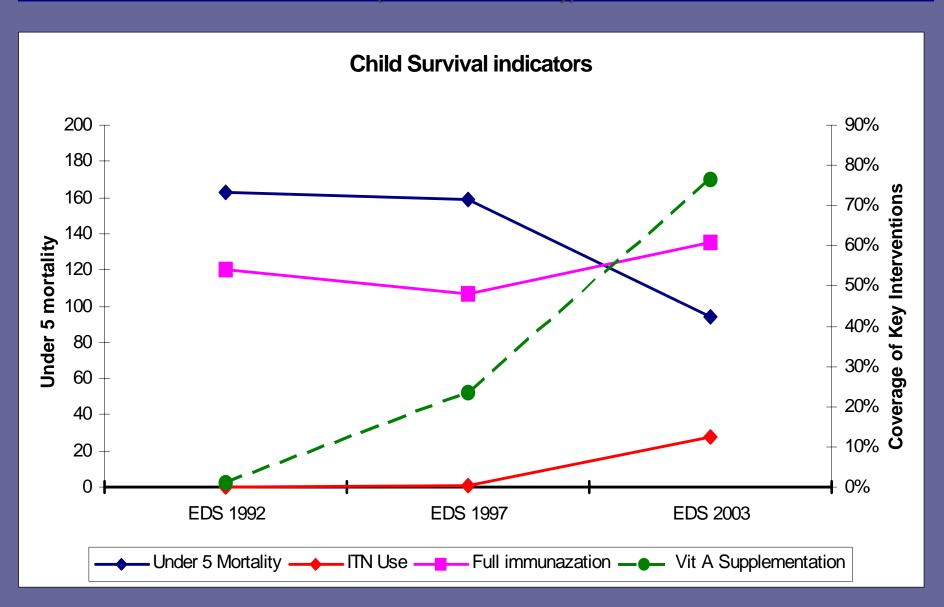
16.5 million condoms distributed – 30% more than last year

21% of households have an ITN. ~1 million nets distributed March 05-06

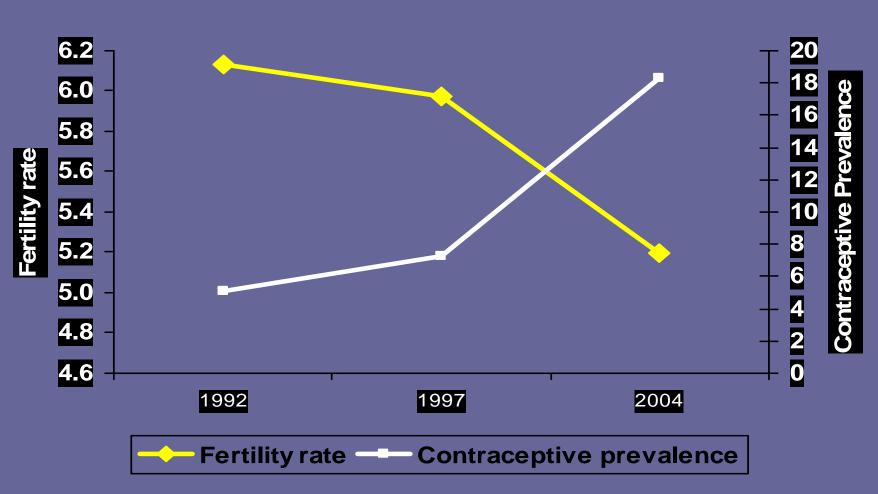
% of households using latrines increased from 39.7 to 67.29 in one year.

#### Key Interventions result in reduced child mortality

(DHS and Trac survey)

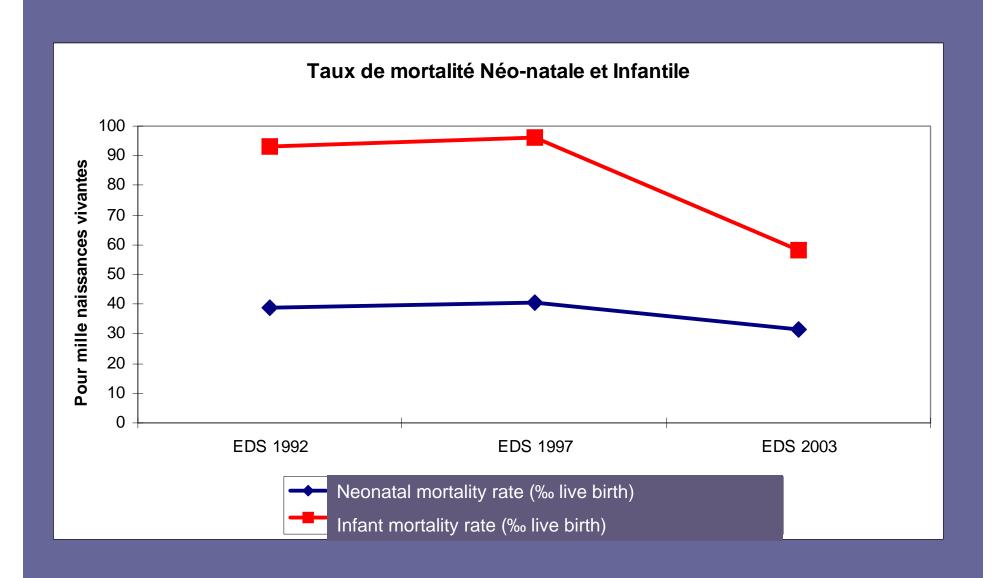


#### Family Planning contributed to reduced fertility rate



Source: DHS I, DHS II, DHS III

#### **Child Mortality Trend**



#### Factors contributing to maternal child health results

- Forged strong partnerships
- Increased access through innovative community empowerment approaches
- Linked community health workers with local health providers
- Strengthen health system and quality of care
- Establish National Policies and have a National Framework



# Partnership is key to attaining results



#### Kominina Mendrika Approach



- Kominina Mendrika (KM) at the commune level :
  - Increases demand for and access to health services and products
  - Engages the commune in their own development, consistent with their plans
  - Promotes health and development efforts in a standardized and concrete way with measurable results

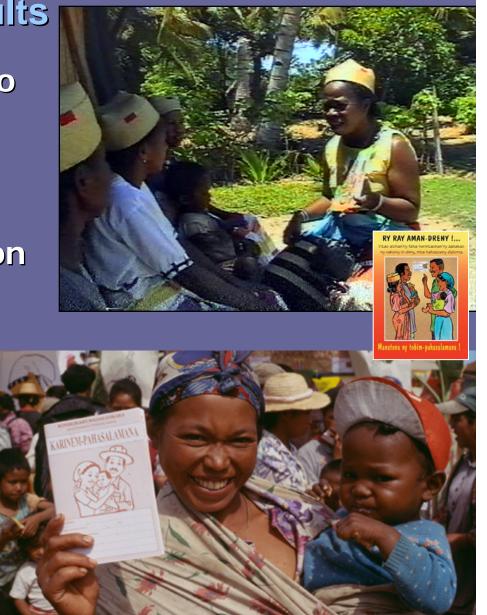
#### Approaches that get Results

 Community mobilization to empower local leaders and families to improve health

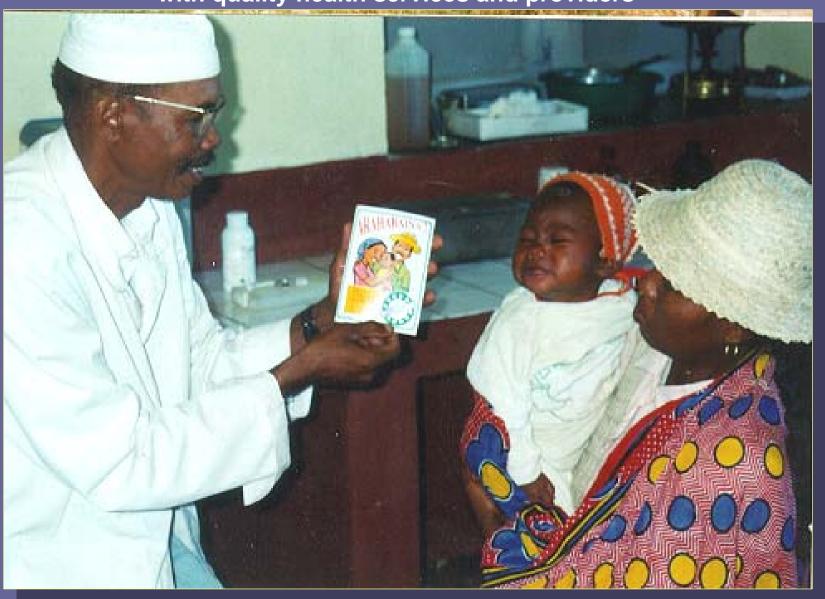
Social Marketing and community health education

 Strengthening capacity of local health organizations





## Community outreach workers link mothers with quality health services and providers



# MOHFP is working to strengthen health systems and quality of care





# MOHFP policies and the GOM 'MAP' provide a framework for the way forward



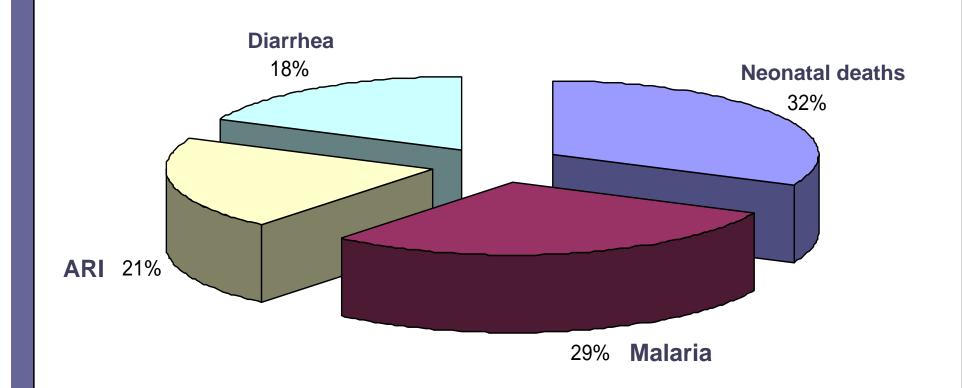
#### **Challenge: Increasing access**

With 70% of the population living in rural and isolated areas, and with the poor roads and inadequate health infrastructure, access to quality health services remains a major challenge.



## Challenge: much remains to be done to improve neonatal survival

**Causes of child mortality (Lancet 2003)** 



#### Challenge: health system is weak

### The MOHFP has extremely weak systems

- Health financing
- Human resource
- Health information system
- Commodity management (and planning)
- Lab system
- surveillance

#### The way forward?

- Extend and deepen successful community engagement and improved access through Kominina Mendrika (light) and work through FBOs
- Expand MCH/Family Planning access (combined sm&public – extend access with peripheral clinics)
- Enhance and expand peripheral and CBD ability to provide life saving and preventive products – Zinc, cotrim, ACT for homebased care of diarrhea, Acute Respiratory Infection care, malaria; depo and implanon for FP



#### The way forward?

- Link important PMI financing for community and systems strengthening
- Take Water sanitation to scale, linking with MCH
- Greater focus on STIs and sharpen/focus targeted STI/HIV interventions
- Substantial efforts to strengthen the Health System (USAID Comparative advantage)



#### **Summary**

- Enormous progress has been made over the past decade
- Madagascar can reach Millennium development goals through:
  - Continued partnership to meet the challenges
  - Taking promising community practices to scale (greater focus on maternal and neonatal care
  - More robust investments in strengthening sustainable health systems –

